

California OES Weather Threat Briefing

Thursday, February 17, 2022
9:00 AM PST

Day 1 (Thursday): Gusty offshore winds will continue across southern California, bringing areas of increased fire weather concerns.

National Weather Service
Western Region Headquarters
Regional Operations Center
Salt Lake City, UT



CALIFORNIA WEATHER IMPACTS

02/17/22 - 02/23/22

<u>Hazards / Day</u>	THU	FRI	SAT	SUN	MON	TUE	WED
Non-Thunderstorm Damaging Winds	Southern	Southern	Southern		Inland/ Southern	Inland/ Southern	Southern
Snow					Inland/ Southern	Inland/ Southern	Southern
Coastal Flooding							
River Flooding							
Thunderstorms (Wind / Hail / Tornadoes)							
Fire Weather (Low Humidity / Wind / Dry Thunderstorms)	Southern	Southern	Southern		Inland/ Southern	Inland/ Southern	Inland/ Southern
Heat Risk							
Heavy Rain/Flash Flooding/ Debris Flow							
Cold							



No Impacts



Minimal Impacts



Moderate Impacts



Severe Impacts

WEATHER KEY POINTS

02/17/22 - 02/23/22

Thursday - Saturday

- Dry conditions continue through the end of the week
- Weak to moderate Santa Ana winds will continue across portions of southern California through the end of the week, strongest through Thursday
 - Gusts up to 50 mph are expected in prone locations, which could lead to travel impacts due to crosswinds and local blowing dust
 - Increased fire weather concerns are also possible due to the winds and continued dry weather

Sunday - Wednesday

- A storm system is likely to arrive late Sunday through the first half of the upcoming week, bringing precipitation and gusty winds to the state
 - Accumulating snow in the mountains of both Inland and Southern Regions could lead to travel impacts
 - Gusty winds are expected across much of the state, and could lead to increased fire weather concerns
 - Some of the details on the placement and strength of this storm are still low confidence at this time



PRECIPITATION FORECAST

02/17/22 - 02/19/22

No significant precipitation expected through Saturday

Note: Forecast precipitation amounts are an average for any particular location. Thunderstorms may produce locally higher rainfall amounts.

Precipitation (inches)



WEATHER OUTLOOK

02/22/22 - 03/02/22

6-10 Day Outlook (February 22 - February 26)

Temperatures

- Below normal temperatures are strongly favored statewide

Precipitation

- Below normal precipitation is favored to persist across northern and central California, with near normal precipitation favored for southern California

8-14 Day Outlook (February 24 – March 2)

Temperatures

- Below normal temperatures are favored to continue across southern and northeastern California, with near normal temperatures favored for the remainder of the state

Precipitation

- Below normal precipitation is strongly favored statewide



Information provided by:

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